

# Resource Summary Report

Generated by [kravitz2](#) on Sep 19, 2026

## [Stat6<sup>tm1Aki</sup>/Stat6<sup>tm1Aki</sup>](#)

RRID:MGI:2652493

Type: Organism

### Proper Citation

RRID:MGI:2652493

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2652493

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** increased IgG level, increased IgA level, decreased IgE level, decreased IgG1 level, abnormal T-helper 2 physiology, decreased T cell proliferation, decreased B cell proliferation, decreased T-helper 2 cell number

**Affected Gene:** Stat6

**Genomic Alteration:** tm1Aki

**Catalog Number:** 2652493

**Background:** involves: 129P2/OlaHsd

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:8602263](#), [PMID:21460847](#)

**Organism Name:** Stat6<sup>tm1Aki</sup>/Stat6<sup>tm1Aki</sup>

**Record Creation Time:** 20240120T190742+0000

**Record Last Update:** 20240130T202104+0000

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## Ratings and Alerts

No rating or validation information has been found for Stat6<sup>tm1Aki</sup>/Stat6<sup>tm1Aki</sup>.

No alerts have been found for Stat6<sup>tm1Aki</sup>/Stat6<sup>tm1Aki</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.